

FIG. 1

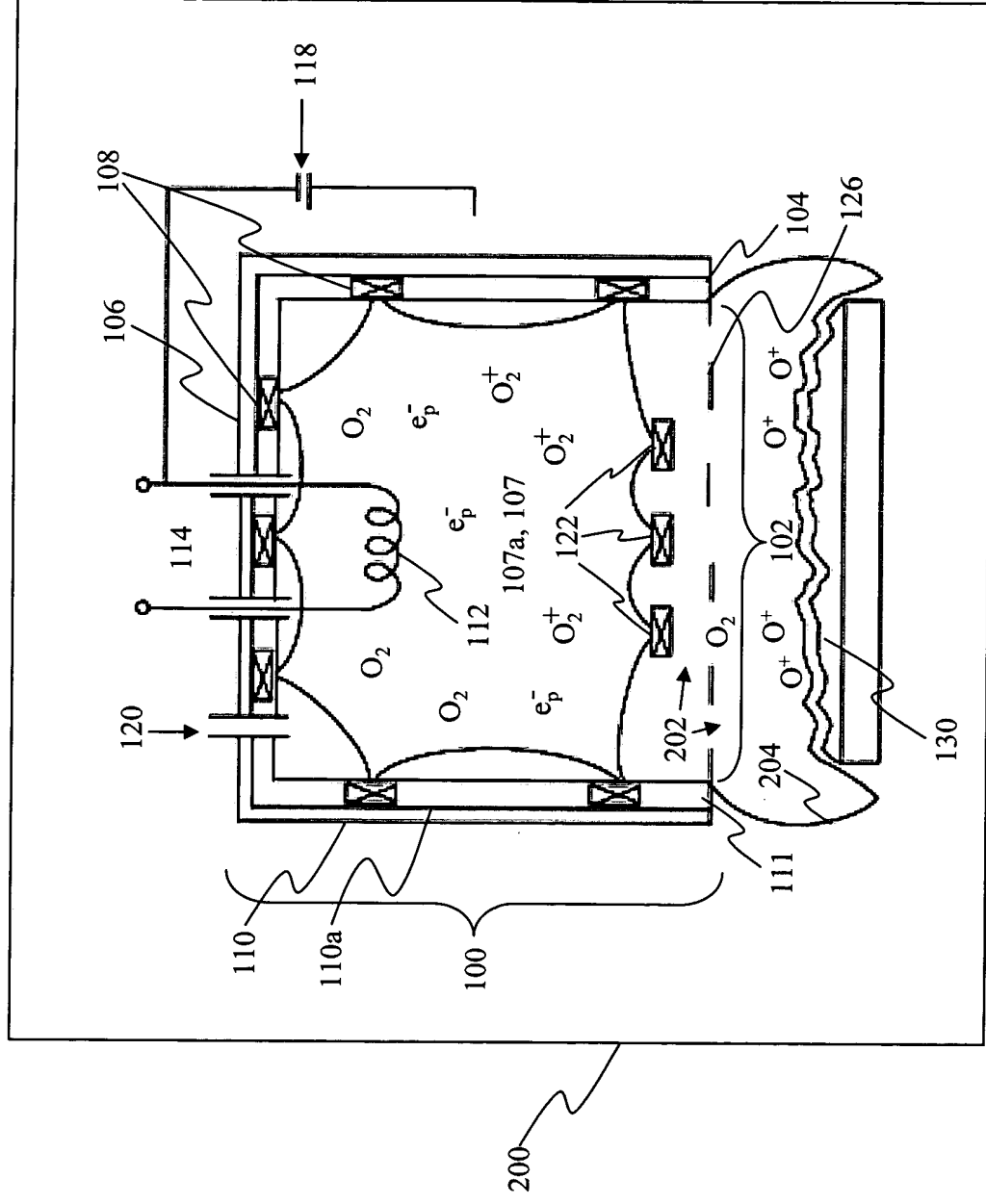


FIG. 2

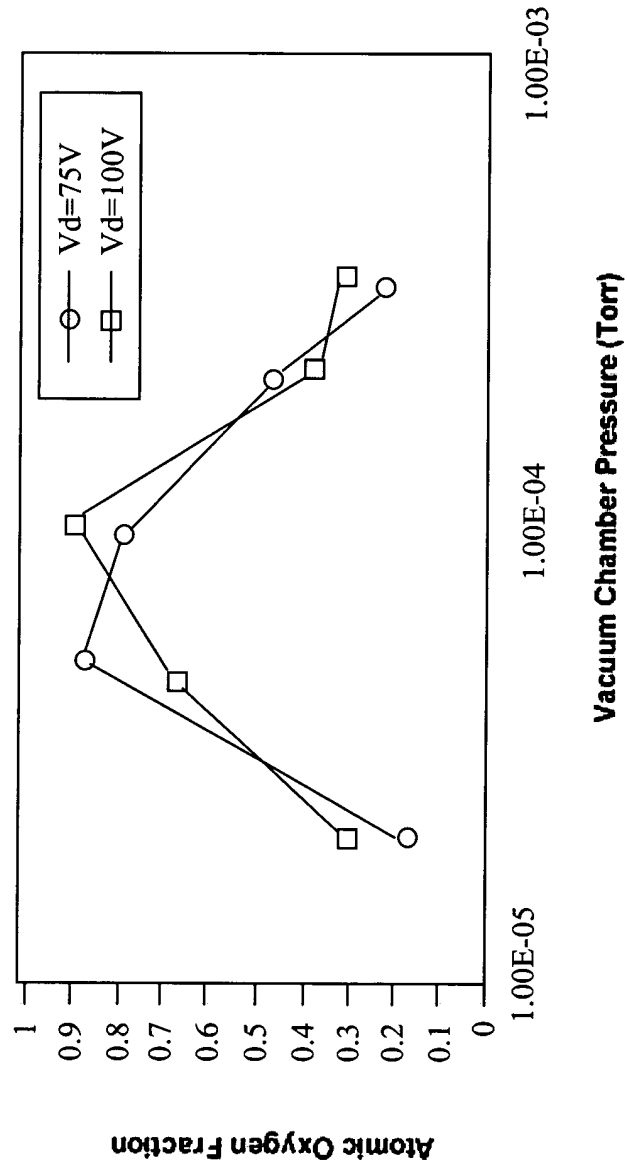


FIG. 3

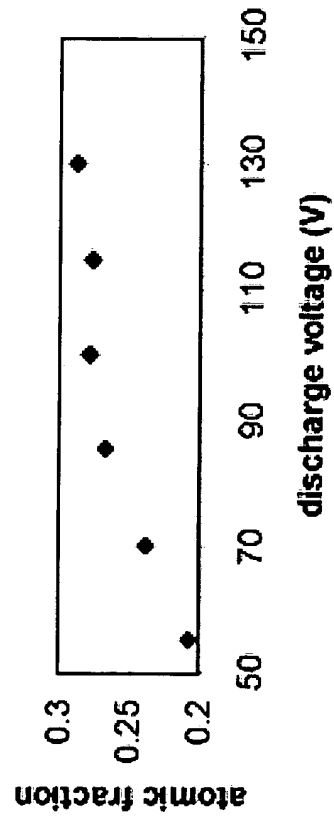


FIG. 4a

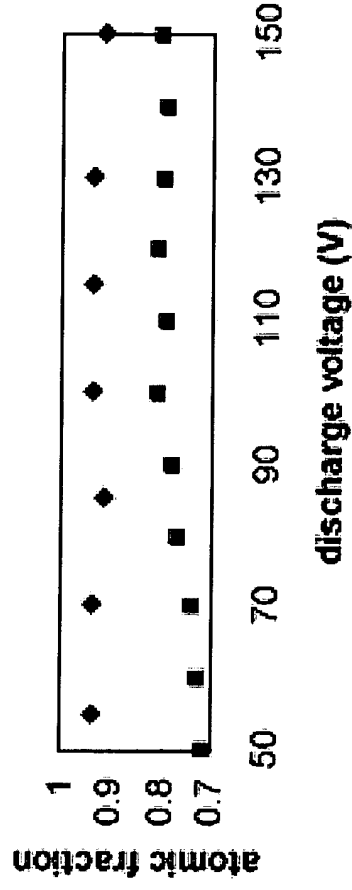


FIG. 4b

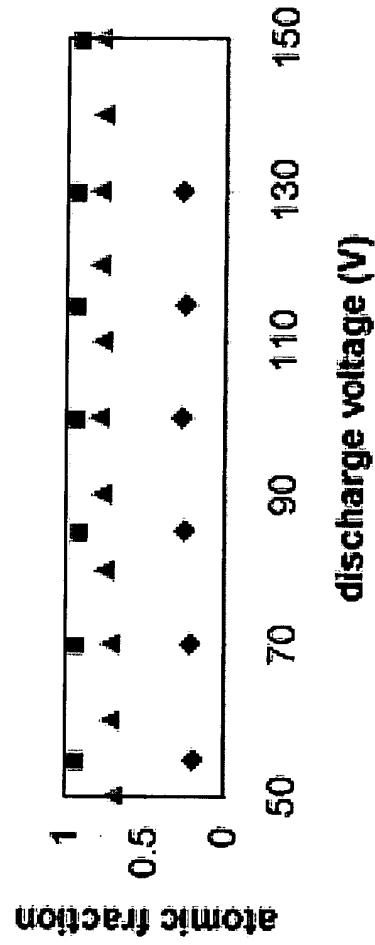
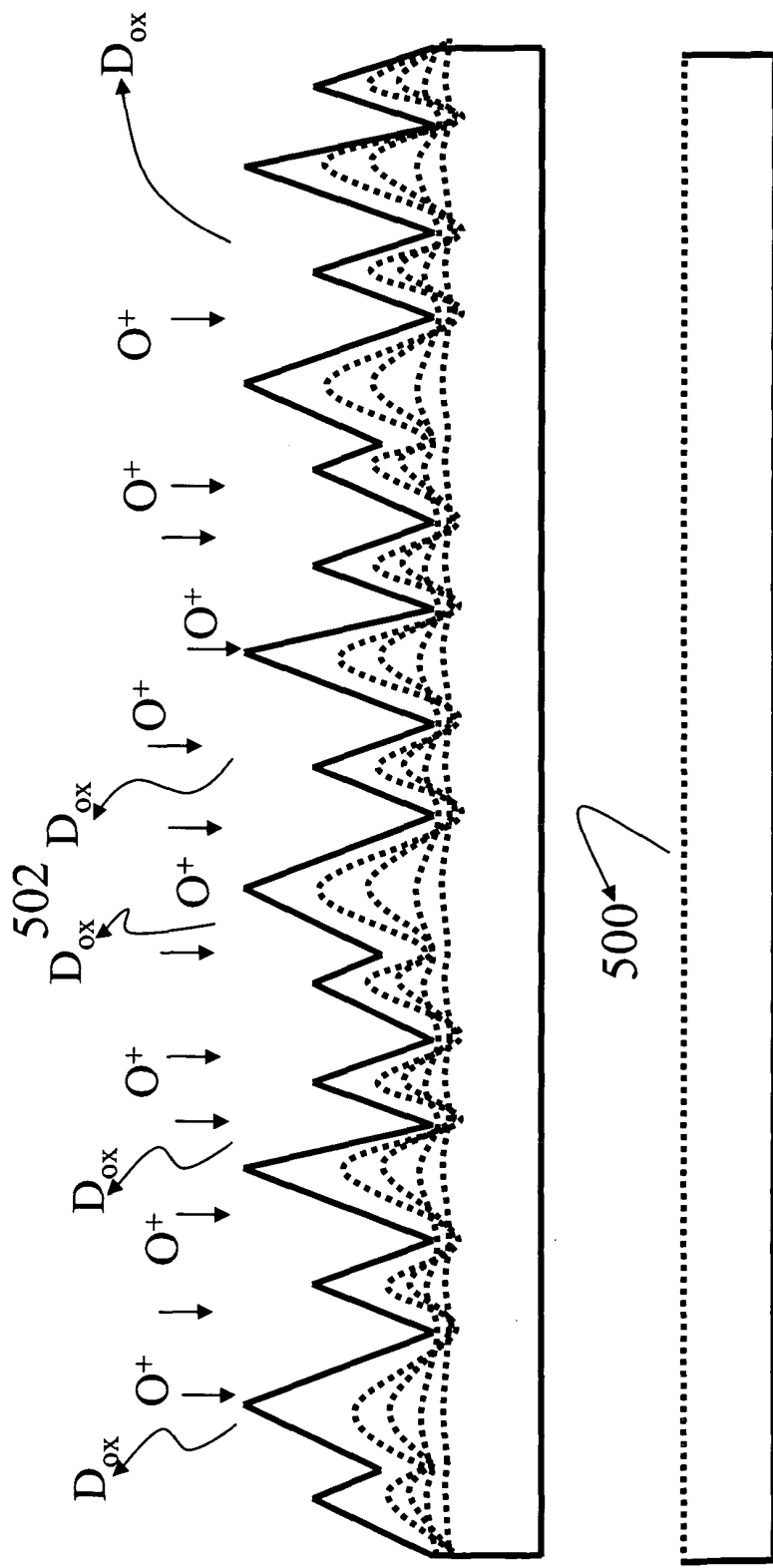


FIG. 4c



O^+ = atomic oxygen ions

C = diamond oxidation product(s)

FIG. 5